

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-----------------------|--------------|-------------------|--------------|
| In Re Application of: | See Attached | Confirmation No.: | See Attached |
| Serial No.: | See Attached | Group Art Unit: | See Attached |
| Filed: | See Attached | Examiner: | See Attached |
| FOR: | See Attached | | |

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**REVOCATION AND NEW POWER BY ASSIGNEE
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley LLP included in the Customer Number provided below power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- ☒ An assignment document, a copy of which is enclosed herewith and is being recorded with the U.S. Patent and Trademark Office concurrently herewith;
- ☐ An assignment previously recorded in the U.S. Patent and Trademark Office at Reel , Frame .

Please direct all telephone calls and correspondence to:

CUSTOMER NUMBER: **58249**

COOLEY LLP
ATTN: Patent Group
777 6th Street NW, Suite 1100
Washington, DC 20001
Tel: (858) 550-6000
Fax: (202) 842-7899

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date:

12/22/12

Signature:

Name:

Len Lauer

Title:

Director

Company: Zaintec Limited

Exhibit 9.1

Patent Assignment

ASSIGNMENT

WHEREAS, Silverbrook Research Pty. Limited and Clamate Pty Ltd (the "Assignors"), the Memjet Companies, and others have entered into that certain agreement dated 3 May 2012 among Assignors, the Memjet Companies, and others (the "Agreement") respecting the "Memjet IP Rights" as described in said Agreement;

WHEREAS, Zamtec Limited (the "Assignee") is one of the Memjet Companies;

WHEREAS, pursuant to the Agreement, the Assignors assigned to the Assignee all right, title and interest in and to the Memjet IP Rights and in and to any and all Letters of Patent of the United States and all foreign countries which have been or may be obtained respecting the Memjet IP Rights;

WHEREAS, pursuant to the Agreement, the Assignors assigned to Assignee all right, title, and interest in those patent applications and patents set forth in Exhibit A attached hereto (the "Patents").

NOW THEREFORE, for \$1.00 and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

Effective 3 May 2012 (Pacific Standard Time, USA), the Assignors do hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, all right, title and interest in and to the Memjet IP Rights, the Patents, and all patents and patent applications related to the Memjet IP Rights and the Patents, including but not limited to any provisionals, nonprovisionals, continuations, continuations-in-part, divisionals, reissues, reexaminations, substitutes, renewals, or improvements thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said Memjet IP Rights or Patents, including the right to sue and collect damages for past, present, and future infringement of those patents (the "Assigned IP").

The Assignors hereby request that any and all patents for said Memjet IP Rights be issued to Assignee, its successors, assigns and legal representatives, or to such nominees as they may designate to the full end of the term for which said patents may be granted.

The Assignors hereby agree that, when requested, the Assignors will in good faith, without charge to Assignee but at the Assignee's expense, sign all papers, take all rightful oaths, communicate to Assignee all known facts relating to any improvements and the history thereof, and do all acts which may be necessary, desirable or convenient for securing, maintaining and enforcing patents for said inventions in any and all countries and for vesting title thereto in Assignee, its successors, assigns, legal representatives or nominees.

The Assignors hereby authorize and empower Assignee, its successors, assigns, legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for all inventions related to the Assigned IP filed by it or them, the benefit of the right of priority, including but not limited to such right provided by the provisions of any convention



or treaty, and to invoke and claim such right of priority without further written or oral authorization from the Assignors.

The Assignors hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the Assignee or its nominees to claim the aforesaid benefit of the right of priority, including but not limited to that provided by any convention or treaty.


The Assignors hereby covenant with Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, that the Assignors have full right to convey the same as herein expressed free and clear of all liens, claims, and encumbrances, and that this Assignment shall be binding on each of the Assignors' heirs, assigns, representatives and successors.


In cases where such information is missing, the Assignors grant Assignee and its agents or representatives the right to modify this document to indicate the filing date and serial number assigned to the U.S. Provisional and/or Nonprovisional Patent Application(s) this Assignment relates to.

In the event Assignee is unable, after reasonable effort, to secure either of the Assignor's signature on any documents relating to protection or maintenance of the inventions, applications or patents to which this Assignment relates, whether because of an Assignor's physical or mental incapacity or for any other reason, the Assignors hereby irrevocably designate and appoint Assignee and its duly authorized officers and agents as their agent and attorney-in-fact, to act for and on their behalf to execute and file any documents necessary to register the Assignee as proprietor of the Assigned IP and to file any application or applications and to do all other lawfully permitted acts to further the prosecution, issuance, and maintenance of the Assigned IP with the same legal force and effect as if personally executed by an Assignor.

This Assignment shall be subject to, and interpreted by and in accordance with, the laws of England.

Silverbrook Research Pty. Limited
and Clamate Pty Limited

By 
Kia Silverbrook

By 
Janette Lee

Zamtec Limited

By _____



or treaty, and to invoke and claim such right of priority without further written or oral authorization from the Assignors.

The Assignors hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the Assignee or its nominees to claim the aforesaid benefit of the right of priority, including but not limited to that provided by any convention or treaty.

The Assignors hereby covenant with Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, that the Assignors have full right to convey the same as herein expressed free and clear of all liens, claims, and encumbrances, and that this Assignment shall be binding on each of the Assignors' heirs, assigns, representatives and successors.

In cases where such information is missing, the Assignors grant Assignee and its agents or representatives the right to modify this document to indicate the filing date and serial number assigned to the U.S. Provisional and/or Nonprovisional Patent Application(s) this Assignment relates to.

In the event Assignee is unable, after reasonable effort, to secure either of the Assignor's signature on any documents relating to protection or maintenance of the inventions, applications or patents to which this Assignment relates, whether because of an Assignor's physical or mental incapacity or for any other reason, the Assignors hereby irrevocably designate and appoint Assignee and its duly authorized officers and agents as their agent and attorney-in-fact, to act for and on their behalf to execute and file any documents necessary to register the Assignee as proprietor of the Assigned IP and to file any application or applications and to do all other lawfully permitted acts to further the prosecution, issuance, and maintenance of the Assigned IP with the same legal force and effect as if personally executed by an Assignor.

This Assignment shall be subject to, and interpreted by and in accordance with, the laws of England.

Silverbrook Research Pty. Limited
and Clamate Pty Limited

By _____
Kia Silverbrook

By _____
Janette Lee

Zamtec Limited

By _____
ANTHONY DUDLEY

Exhibit A

Patents and Patent Applications Included in Memjet IP Rights

| Official # | Country | Title | Status | Priority date | Sealing date |
|-------------------|--------------------------|--|---------------|----------------------|---------------------|
| 6067797 | United States of America | Thermal Actuator | Granted | 15 July 1997 | 30 May 2000 |
| 6071750 | United States of America | Method of Manufacture of a Paddle Type Ink Jet Printer | Granted | 15 July 1997 | 6 June 2000 |
| 6110754 | United States of America | Method of Manufacture of a Thermal Elastic Rotary Impeller Ink Jet Print Head | Granted | 15 July 1997 | 29 August 2000 |
| 6171875 | United States of America | A Method of Manufacture of a Radial Back-Curling Thermoelastic Ink Jet Printer | Granted | 15 July 1997 | 9 January 2001 |
| 6180427 | United States of America | A Method of Manufacture of a Thermally Actuated Ink Jet Including a Tapered Heater Element | Granted | 15 July 1997 | 30 January 2001 |
| 6188415 | United States of America | Ink Jet Printer Having a Thermal Actuator Comprising an External Coil Spring | Granted | 15 July 1997 | 13 February 2001 |
| 6190931 | United States of America | A Method of Manufacture of a Linear Spring Electromagnetic Grill Ink Jet Printer | Granted | 15 July 1997 | 20 February 2001 |
| 6209989 | United States of America | Dual Chamber Single Actuator Ink Jet Printing Mechanism | Granted | 15 July 1997 | 3 April 2001 |
| 6213588 | United States of America | Electrostatic Ink Jet Printing Mechanism | Granted | 15 July 1997 | 10 April 2001 |
| 6213589 | United States of America | Planar Thermoelastic Bend Actuator Ink Jet Printing Mechanism | Granted | 15 July 1997 | 10 April 2001 |
| 6214244 | United States of America | Method of Manufacture of a Reverse Spring Lever Ink Jet Printer | Granted | 15 July 1997 | 10 April 2001 |
| 6217153 | United States of America | Single Bend Actuator Cupped Paddle Ink Jet Printing Mechanism | Granted | 15 July 1997 | 17 April 2001 |
| 6217165 | United States of America | Ink and Media Cartridge with Axial Ink Chambers | Granted | 15 July 1997 | 17 April 2001 |
| 6220694 | United States of America | Pulsed Magnetic Field Ink Jet Printing Mechanism | Granted | 15 July 1997 | 24 April 2001 |
| 6224780 | United States of America | Method of Manufacture of a Radiant Plunger Electromagnetic Ink Jet Printer | Granted | 23 September 1997 | 1 May 2001 |
| 6225138 | United States of America | Method of Manufacture of a Pulsed Magnetic Field Ink Jet Printer | Granted | 15 July 1997 | 1 May 2001 |
| 6227652 | United States of America | Radiant Plunger Ink Jet Printer | Granted | 15 July 1997 | 8 May 2001 |

| Official # | Country | Title | Status | Priority date | Sealing date |
|------------|--------------------------|---|---------|------------------|-------------------|
| 7258424 | United States of America | Printer with a Mems Printhead | Granted | 15 July 1997 | 21 August 2007 |
| 7258425 | United States of America | Printhead Incorporating Leveraged Micro-Electromechanical Actuation | Granted | 15 July 1997 | 21 August 2007 |
| 7258427 | United States of America | Inkjet Printhead with Suspended Heater Mounted to Opposing Sides of the Chamber | Granted | 15 July 1997 | 21 August 2007 |
| 7258430 | United States of America | An Inkjet Printing Mechanism with a Displaceable Platen Assembly | Granted | 27 March 2001 | 21 August 2007 |
| 7258432 | United States of America | Inkjet Printer Cartridge with Controlled Refill | Granted | 16 October 2007 | 21 August 2007 |
| 7258435 | United States of America | Inkjet Printer with a Media Tray for Sheets of Print Media and an Ink Cartridge | Granted | 25 May 1999 | 21 August 2007 |
| 7259389 | United States of America | Method and Apparatus for Dithering | Granted | 25 May 1999 | 21 August 2007 |
| 7261392 | United States of America | Printhead Chip That Incorporates Pivotal Micro-Mechanical Ink Ejecting Mechanisms | Granted | 15 July 1997 | 28 August 2007 |
| 7261394 | United States of America | Inkjet Nozzle with Reduced Fluid Inertia and Viscous Drag | Granted | 15 July 1997 | 28 August 2007 |
| 7261400 | United States of America | Printer Having Interface for Refill Control | Granted | 21 January 2004 | 28 August 2007 |
| 7261401 | United States of America | Inkjet Printhead Module Having Channeled Ink Distribution | Granted | 11 October 2005 | 28 August 2007 |
| 7261477 | United States of America | Method of On-Demand Printing | Granted | 15 July 1997 | 28 August 2007 |
| 7264333 | United States of America | A Pagewidth Inkjet Printhead Assembly with an Integrated Printhead Circuit | Granted | 16 October 1998 | 4 September 2007 |
| 7264335 | United States of America | Inkjet Printhead with Conformally Coated Heater | Granted | 23 November 2002 | 4 September 2007 |
| 7264336 | United States of America | Stacked Heater Elements in a Thermal Ink Jet Printhead | Granted | 23 November 2002 | 4 September 2007 |
| 7265869 | United States of America | Compact Printer Housing | Granted | 9 November 1998 | 4 September 2007 |
| 7265877 | United States of America | Printer Including Firmware to Check Page Description Data Format | Granted | 9 November 1998 | 4 September 2007 |
| 7267417 | United States of America | Printer Controller for Supplying Data to One Or More Printheads Via Serial Links | Granted | 9 June 1998 | 11 September 2007 |
| 7267423 | United States of America | Printhead Assembly Using a Fluidic Seal for Sealing a Nozzle Chamber | Granted | 30 June 2000 | 11 September 2007 |
| 7267424 | United States of America | Wide Format Pagewidth Printer | Granted | 15 July 1997 | 11 September 2007 |